

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1719683
<b>Application Number:</b>	10033039
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8612
<b>Title of Invention:</b>	Methods and system of virtual circuit identification based on bit permutation of link numbers for multi-stage elements
<b>First Named Inventor/Applicant Name:</b>	Ho-Yen Chang
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<b>Filer:</b>	John Han/Pamela M Shultz
<b>Filer Authorized By:</b>	John Han
<b>Attorney Docket Number:</b>	50001.2103
<b>Receipt Date:</b>	26-APR-2007
<b>Filing Date:</b>	02-JAN-2002
<b>Time Stamp:</b>	15:51:16
<b>Application Type:</b>	Utility

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 1500
RAM confirmation Number	378

Deposit Account	501379
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1		07-3167_Response_to_NFO A_dated_061206_P12694-US2.pdf	630803	yes	16
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Amendment - After Non-Final Rejection		2	2	
	Claims		3	8	
	Applicant Arguments/Remarks Made in an Amendment		9	13	
	Petition for review/processing depending on status		14	15	
	Change of Address		16	16	
Warnings:					
Information:					
2	Fee Worksheet (PTO-06)	fee-info.pdf	8202	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			639005		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.